PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88650

Ryou SAKURAI, et al.

Appln. No.: 10/539,381

Group Art Unit: 2628

Confirmation No.: 4677

Examiner: Not yet assigned

Filed: June 16, 2005

For:

METHOD OF MANUFACTURING IMAGE DISPLAY PANEL, METHOD OF

MANUFACTURING IMAGE DISPLAY DEVICE, AND IMAGE DISPLAY DEVICE

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following corrections:

FOREIGN APPLICATIONS:

JAPAN 2002-264729 12/17/2002

JAPAN 2002-264743 12/17/2002

JAPAN 2002-370213 12/20/2002

JAPAN 2002-370220 12/20/2002

JAPAN 2002-370230 12/20/2002

JAPAN 2002-370230 12/20/2002

TITLE: METHOD OF MANUFACTURING IMAGE DISPLAY PANEL, METHOD OF MANUFACTURING IMAGE DISPLAY DEVICE, AND, IMAGE DISPLAY DEVICE

Verification for the requested corrections is indicated on the Declaration filed November 5, 2005.

Respectfully submitted,

Steven M. Gruskin

Registration No. 36,818

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: January 31, 2007



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Aloxadra, Viginia 22313-1450 www.uspto.gov

FILING OR 371 (c) DATE APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS 10/539,381 11/04/2005 2628 1630 O88650 19 28 4

CONFIRMATION NO. 4677

FILING RECEIPT

OC000000019574212

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

Unit 7 1 7500

Date Mailed: 07/17/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ryou Sakurai, Tokyo, JAPAN; Kazuyoshi Akuzawa, Tokyo, JAPAN; Hirotaka Yamazaki, Tokyo, JAPAN: Hiroyuki Anzai, Tokyo, JAPAN; Hajime Kitano, Tokyo, JAPAN; Kazuya Murata, Tokyo, JAPAN; Gaku Yakushiji, Tokyo, JAPAN; Norihiko Kaga, Tokyo, JAPAN; Taichi Kobayashi, Tokyo, JAPAN: Toshiaki Arai, Tokyo, JAPAN: Yoshitomo Masuda, Tokyo, JAPAN;✓

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/16201 12/17/2003

Foreign Applications

JAPAN 2002-364729 12/17/2002 JAPAN 2002-364743 12/17/2002

JAPAN 2002-370213 12/20/2002

JAPAN 2002-370220 12/20/2002

Japan 2002-370230 12/20/2002 Japan 2002-370234 12/20/2002

Projected Publication Date: 10/19/2006

Non-Publication Request: No

Early Publication Request: No

Title

Memod of manufacturing image display pand, memod of manufacturing

image display panel manufacturing method, image display device manufacturing method, and image disiplay device

Preliminary Class

345

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

> LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Docket	N_0 .
DUCKEL	INO

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

実用・意匠特許出願宣言書および委任状 (37 C.F.R. 1.63)

Japanese Language Declaration					
私は以下の通り宣言します:	I hereby declare that:				
各発明者の住所、郵送先、および国籍は下記氏名の後に 記載された通りです。	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.				
下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、下記に記載された発明者が本来かつ最初の発明者であると信じます。	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
	METHOD OF MANUFACTURING IMAGE DISPLAY PANEL, METHOD OF MANUFACTURING IMAGE DISPLAY DEVICE, AND, IMAGE DISPLAY DEVICE				
□ 上記発明の明細書は本書に添付されます。 または	☐ the specification of which is attached hereto OR				
上記発明は米国出願番号あるいは PCT 国際出願番号 (確認番号) として 年月日 に出願され、 年月日 に補正されました (該当する場合)	was filed on <u>December 17, 2003</u> as United States Why Market WAY 16201 (Confirmation No), and was amended on (if applicable).				
私は補正が上に明示された場合は補正された特許請求範 囲を含む前記明細書の内容を検討し、理解していること をここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.				
私は一部継続出願の場合先行出願の出願日から一部継続 出願の国内あるいは PCT 国際出願日までの期間中に入手 された重要な情報を含み、37 C.F.R. 1.56 に定義される 特許性に肝要な情報について開示義務があることを認め ます。	I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				
	······································				

Japanese Language Declaration

私は 35 U.S.C. 119(a)-(d) あるいは (f), または 365(b)に基づき特許、発明者、あるいは植物育種家証蓄の下記外国出願、または 365(a)に基づきアメリカ合衆国以外の少なくとも 1 ケ国を指定した下記 PCT 国際出願についての外国優先権特典をここに主張するとともに、下記項目に x 印を付けることにより優先権を主張する出願以前の出願日を有する特許、発明者、あるいは植物育種家証書の外国出願または PCT 国際出願を示します。

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior foreign Application No 先行外国出願	umber(s)
2002-364,729 (Application Number) (出願番号) 2002-364,743	Japan (Country) (国名) Japan
(Application Number) (出願番号)	(Country) (国名)
	<u>Japan</u> (Country) (国名)
	Japan (Country) (国名)
	Japan (Country) (国名)
	Japan (Country) (国名)
私は 35 U.S.C. 119(e) に基:	づき下記の米国仮特許出願の

	Priority C 優先権の Yes 有り	
<u>December 17, 2002</u> (Filing Date) (出願日)		
_December 17, 2002 (Filing Date) (出願日)		
December 20, 2002 (Filing Date) (出願日)	\boxtimes	
<u>December 20, 2002</u> (Filing Date) (出願日)	\boxtimes	
December 20, 2002 (Filing Date) (出願日)	\boxtimes	
	\boxtimes	

私は 35 U.S.C. 119(e) に基づき下記の米国仮特許出願の 国内優先権をここに主張します。 I hereby claim domestic priority under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date) (出願番号) (日願番号) (Filing Date)

(出願番号) (出願日) Aは 35 U.S.C. 120 に基づき下記米国特許出

私は 35 U.S.C. 120 に基づき下記米国特許出願、あるいは 365(c) に基づき米国を指定する下記 PCT 国際出願の利益をここに主張し、本特許出顧内特許請求範囲の各項目の内容が 35 U.S.C. 112 の最初の項に規定される方法により先行米国あるいは PCT 国際特許出顧で開示されていない限りにおいて 37 C.F.R. 1.56 に定義される本出願の特許性に肝要で、先行特許出顧の出顧目から本特許出顧の国内あるいは PCT 国際出願日までの期間中に入手された情報について開示義務があることを認めます。

Prior U.S. or International Application Number(s) 先行米国あるいは国際出願番号 I hereby claim benefit under 35 U.S.C. 120 of any United States application(s) or 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

(Application Number)	(Filing Date)		
(出願番号)	(出願日)		
(Application Number)	(Filing Date)		

(出願日)

(出願番号)

(Status: patented, pending, abandoned) (状態: 特許成立済, 係続中, 放棄済) (Status: patented, pending, abandoned) (状態: 特許成立済、係続中, 放棄済) 私は本宣言書内で私自身の知識に基づいてなされたすべての陳述が真実であり、情報および信ずるところに基づいてなされたすべての陳述が真実であると信じられていることをここに宣言し、さらに放意になされた虚偽の陳述等は18 U.S.C. 1001 に基づき罰金あるは拘禁または両方による処罰にあたり、またかような故意による虚偽の陳述はそれに基づく特許出願あるいは成立特許の有効性を危うくする可能性があることを認識した上でこれらの陳述をなしたことを宣言します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

委任状:私は下記の米国特許商標局 (USPTO) 顧客番号のもとに記載される SUGHRUE MION 法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士は Sughrue Mion 法律事務所のみの自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる米国特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同 USPTO 顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The declaration and power of attorney is an accurate translation of the corresponding English language declaration and power of attorney,

Signature	
Date	

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

電話連絡は下記へ;

SUGHRUE MION, PLLC (202) 293·7060

Direct Telephone Calls to:

SUGHRUE MION, PLLC (202) 293-7060

NAME OF SOLE OF FIRST INVENTOR: 唯一あるいは第一の発明者名:			
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Ryou	Family Name or Surnan 姓	sakurai	
Inventor's signature 発明者の署名 Pyv Sakurov	Date 日付	June 28, 2005	
Residence: 住所: Kodaira City, Tokyo, Japan		Citizenship 国籍 Japanese	
Mailing Address: c/o BRIDGESTONE CORPORATION Technical Center 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi, Tokyo 187-8531, Japan			
NAME OF SECOND INVENTOR: 第二の発明者名:	,		
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Kazuyoshi	Family Name or Surnam 姓	e AKUZAWA	
Inventor's signature 発明者の署名	Date 日付	June 28, 2005	
Residence: /) 住所: Kodaira City, Tokyo, Japan		Citizenship 国籍 Japanese	
Mailing Address: c/o BRIDGESTONE CORPORATION T 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,		oan .	

NAME OF THIRD INVENTOR: 第三の発明者名:				
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Hirotaka	Family Name or Su	rnam	e YAMAZ	AKI
Inventor's signature 発明者の署名	6.1	—— Date 日付	June 28	
Residence:	1		Citizenship 国籍	Japanese
Mailing Address: c/o BRIDGESTONE CORPORATION 郵送先 :: 3-1-1, Ogawahigashi-cho, Kodaira-shi	Technical Center , Tokyo 187-8531	Jar	oan	
NAME OF FOURTH INVENTOR: 第四の発明者名:		,1		
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Hiroyuki	Family Name or Sur 姓	mame	ANZAI	
Inventor's signature 発明者の署名	1	Date 日付	June 28,	2005
Residence: 住所: Kodaira City, Tokyo, Japan			Citizenship	Japanese
Mailing Address: c/o BRIDGESTONE CORPORATION 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,	Technical Center Tokyo 187-8531	Jan		Suparioso
NAME OF FIFTH INVENTOR: 第五の発明者名:	<i>y</i>	Oup	W12	
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Hajime	Family Name or Sur	name	KITANO	
Inventor's signature 発明者の署名	1 . I	ate 付 こ	June 28, 20	****
Residence: 住所: Kodaira City, Tokyo, Japan			Citizenship	apanese
Mailing Address: c/o BRIDGESTONE CORPORATION 7 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,	lechnical Center Tokyo 187-8531			apanese
NAME OF SIXTH INVENTOR: 第六の発明者名:		supe		
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Kazuya	Family Name or Surn 姓	ame	MURATA	***************************************
Inventor's signature 発明者の署名	n _a			
Residence: 住所: Kodaira City, Tokyo, Japan	<u> </u>	0	une 28, 20 Litizenship I籍 J.	apanese
Mailing Address: c/o BRIDGESTONE CORPORATION T 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,	echnical Center		1	apanese
NAME OF SEVENTH INVENTOR: 第七の発明者名:	10ky0 107 0001, 6	apa		
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Gaku	Family Name or Surna 姓	ame	VATZITOTÉ	
Inventor's signature 発明者の署名 よっとい フェ は344 た i i i	Dat 日作	T.	YAKUSH Ine 28, 200	
Residence: (注所: Kodaira City, Tokyo, Japan		Ci	itizenship	
Mailing Address: c/o BRIDGESTONE CORPORATION To 郵送先: 3·1·1, Ogawahigashi-cho, Kodaira-shi, T	echnical Center			panese
, garage vary, resource offi,	comporter coort, o	apal	11	

NAME OF EIGHTH INVENTOR:			
第三の発明者名:			
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Norihiko	Family Name or Surname 姓 KAGA		
Inventor's signature 発明者の署名 グルロットビル えこうへ	Date 目付 June 28, 200		
Residence: 住所: Kodaira City, Tokyo, Japan	- A	Citizenship 国籍 Japanese	
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NAME OF NINTH INVENTOR: 第四の発明者名:			
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Taichi	Given Name (first and middle [if any] Family Name or Surnam 名 (名およびミドルネーム [該当する場合]) Taichi 姓		
Inventor's signature 発明者の署名 Talchi Kctxi yashi		Date 日付	June 28, 2005
住所: Kodaira City, Tokyo, Japan			Citizenship 国籍 Japanese
Mailing Address: c/o BRIDGESTONE CORPORATION 7 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,	Fechnical Cente Tokyo 187-853:	r 1, Jap	en e
NAME OF TENTH INVENTOR: 第五の発明者名:			
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Toshiaki	Family Name or Su 姓	urname	ARAI
Inventor's signature 発明者の署名		Date 日付	June 28, 2005
Residence: 住所: Kodaira City, Tokyo, Japan	Residence:		
Mailing Address: c/o BRIDGESTONE CORPORATION T 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi,	echnical Center Tokyo 187-8531	r , Jap	an
NAME OF ELEVENTH INVENTOR: 第六の発明者名:			
Given Name (first and middle [if any] 名 (名およびミドルネーム [該当する場合]) Yoshitomo	Family Name or Su 姓	rname	MASUDA
Inventor's signature 発明者の署名 <i>Joshitomo Ma</i>	· ·	Date 日付	June 28, 2005
Residence: 住所: Kodaira City, Tokyo, Japan		[Citizenship 国籍 Japanese
Mailing Address: c/o BRIDGESTONE CORPORATION T 郵送先: 3-1-1, Ogawahigashi-cho, Kodaira-shi, '	echnical Center Tokyo 187-8531,	Japa	an